JC10 Rec'd PCT/PTO 27 JUN 2005

Approved for use through 9/31/2007. OMB 9651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER SHM-103-PCT

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (5-44) (1-8)76491.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2003/016882 December 26, 2003	PRIORITY DATE CLAIMED December 27, 2002								
TITLE OF INVENTION  Sahagnum Mong Cultivation Bas	0								
Sphagnum Moss Cultivation Bas APPLICANT(S) FOR DO/EO/US									
Minoru TAKEDA and Mitsu Applicant herewith submits to the United States Designated/Elected Office (DO/EC	haru SHIMURA  OUS) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission									
3. X This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	1(f)). The submission must include items .								
The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. X has been communicated by the International Bureau.	b. X has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving	ng Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).								
a. X is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (	35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Communicated	tional Bureau).								
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendr	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. An have not been made and will not be made.									
8. An English language translation of the amendments to the claims under PCT Art	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. X An assignment document for recording. A separate cover sheet in compliance with	th 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.									
14. An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published International Application under 35 U.S.C. 154(d)	(4).								
19. A second copy of the English language translation of the international application	•								
20. X Other items or information: PCT/IB/ 304 WO 2004/	060049								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any cumments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2 .

## JC17 Rec'd PCT/PTO 27 JUN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (Provingsed 3 15 15 16 INTERNATIONAL APPLICATION NO. PCT/JP2003/016882		SHM-103-PCT							
21. The following	ng fees are submitted:					App	licant use	Office use only	
X a) Basic na	itional fee		•••••		\$300.00	\$	300.00		
X b) Examination fee\$200.00			\$	200.00					
文 c) Search fee\$500.00			\$	500:00					
1				\$	1,000.00	•			
Additional for specification and drawings filed in paner over 100 sheets (excluding sequence							:		
Additional fee for specification and drawings filed in paper or listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								œ	
· Total Sheets	Extra sheets	a sheets  Number of each additional 50 or fraction thereof (round up to a whole number)		n	RATE				
118 - 100 =	18 /50 =		v-1		x \$250.00	\$	250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$				
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA		RATE	\$			
Total claims	14	- 20 =		x	\$50.00	\$			
Independent clai	ims 1.	- 3 =		×	\$200.00	\$			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		÷	\$360.00	\$			
			TOTAL OF ABOVE (				1,250.00_		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$	625.00			
SUBTOTAL =					\$	625.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$				
TOTAL NATIONAL FEE =					\$	625.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	40.00				
TOTAL FEES ENCLOSED =					\$	665.00			
Amount to be refunded:							\$		
Amount to be charged								\$	
a. A check in the amount of \$ 665.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2816A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Ronald R. Snider									
Shider & Associates									
P.O. Bo	P.O. Box 27613 Ronald R. Snider								
Washington, DC 20038-7613 NAME 24,962									
June 27, 2005 REGISTRATION NUMBER									